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42, 47, 55 and 65" BRAVIA professional full HD LED displays

FWD-42W800P
FWD-47W800P
FWD-55W800P
FWD-65W855P

Annual Results Meeting
Live Webcast
On the occasion of our Annual General Meeting on April 20, there will be a webcast of the statements by the Chairman of the Supervisory Board, Rolf Schmitz, and the CEO John R. Bridgman.
You will be able to log in and view these statements live at www.wordcorp.com/annual-meeting
WordCorp
Leading the Way

Dynamic Edge LED
Full HD 1080
Motionflow XR 400/480
Frame Dimming

Key Feature

High contrast, high efficiency Edge LED Backlight

LED backlight: allows a thinner screen and consumes less power than a conventional fluorescent backlight.

Frame Dimming (FWD-42W800P, FWD-47W800P and FWD-55W800P): intelligently analyses picture content and adjusts backlight levels to save energy without compromising brightness or clarity.

TRILUMINOS Display technology (FWD-65W855P only): produces a much broader colour range, reproducing more tones and textures than a standard display.

The smarter way to make your point

Create a better image with slim, stylish, energy-efficient BRAVIA Professional Full HD displays. Drawing on decades of expertise, BRAVIA is the effective way to make your point in offices and boardrooms, public spaces and more.

Energy-saving features

Available in screen sizes up to 65", the 'Quartz Edge' design looks stunning in any corporate environment. Its easy connection and control options and installation-friendly mounting mean it's ready for business right away, while energy-saving features drive down ownership costs. And for extra peace of mind, every display comes with a 3-year warranty as standard.

Built-in browser

BRAVIA now also includes a built-in browser that can play web- friendly HTML5 content directly from your local network, the cloud or even USB memory. Replay picture or video content from a connected USB device in a huge range of formats. Or connect wirelessly to the Internet to browse the web, apps and more.

Features

D-Sub 15 pin and HDMI input connections
Linking BRAVIA to your PC or signage player is as simple as connecting up a projector via the display's D-Sub 15 pin connector or HDMI.

HTML5 browser for simple, cost-effective digital signage
BRAVIA displays web-standard HTML5 content with no separate player box needed. So as well as the usual graphics and text, you can play media-rich content like video and live web feeds, either from your network, the cloud or USB memory.

Wired or wireless connection
Ethernet connector and Wi-Fi on all models allow easy wired or wireless Internet connection. Run apps and view web pages via the in-built browser. Chat to colleagues with Skype for face-to-face video calls (requires optional camera/microphone accessory CMU-BR200). Control on-screen cursor and input text from your smartphone or tablet with free TV SideView app for iOS/Android.

Hotel Mode
BRAVIA is an ideal choice for unattended operation in hotel, leisure, retail and other applications. Selected controls and features can be locked or disabled to prevent unwanted tampering. Settings can be quickly copied via USB key to multiple screens for quick set-up

TRILUMINOS Display technology
(FWD-65W855P only): produces a much broader colour range, reproducing more tones and textures than a standard display. The result is greater purity, depth and realism.

TRILUMINOS DISPLAY

Motionflow XR
Advanced picture processing produces a smoother, sharper picture with natural, fluid motion, even when the action is fast.

Motionflow XR 400/480

Energy-saving ambient light sensor
BRAVIA automatically adjusts the display brightness level to suit ambient lighting conditions, reducing energy consumption without compromising picture quality.

USB media player
Effortlessly play videos and other media content direct from USB flash memory, with support for a wide range of different file formats.

Versatile control options
Control BRAVIA remotely – including on/off, input signal select, volume and more – over IP via RJ45 by web API or via RS-232C (RS-232C control requires optional HDMI convertor box CBX-H11/1).

Slim, stylish looks
Enhance any business environment or public space with stylish, luxurious new 'Quartz Edge' design and super-slim approx. 17mm bezel.

Ideal for:

- Corporate presentation display
- Digital signage
- Video conferencing
- Education

Engage your audience with vibrant, detail-packed Full HD images

Specifications

	FWD-42W800P	FWD-47W800P	FWD-55W800P	FWD-65W855P
Dimming Type	Frame Dimming			Local Dimming
TRILUMINOS Display	-			Yes
Display Device	LCD			
Backlight Type	LED			
Screen Size (measured diagonally)	42" (42.0")	47" (47.0")	55" (54.6")	65" (64.5")
Screen Size (cm)	106.7	119.3	138.8	163.9
Dynamic Contrast Ratio	Over 1 million			
Viewing Angle (Right/Left/Up/Down)	178(89/89/89/89)			
Display Resolution	Full HD			
Aspect Ratio	16:9			
Wide Mode	Full/Normal/Wide Zoom/Zoom/Caption/16:9 Normal/Full1/Full2 for PC			
4:3 Default	Yes			
Video Processing	X-Reality PRO			
Motionflow	Motionflow XR 400 Hz			
Video Signal	1080/24p (HDMI only), 1080/60i, 1080/60p (HDMI / Component), 1080/50i, 1080/50p (HDMI / Component), 480/60i, 480/60p, 576/50i, 576/50p, 720/60p, 720/50p, 1080/30p (HDMI only), 720/30p (HDMI only), 720/24p (HDMI only)			
3D Format Support	Yes			
3D Sync Transmitter Integrated	-			Yes
3D	Passive			Active
Speaker Position	Rear Firing			Down Firing
Audio Power Output	10W+10W			10W+10W+10W
Invisible Speaker	Yes			
Skype™	Ready			
Wi-Fi Direct	Yes			
Wi-Fi Certified	Yes			
Opera Apps (System)	Yes			
One-touch mirroring	Yes			
Screen mirroring	Yes			
TV SideView™	Yes			
Internet Browser	Yes(Opera)			
Wireless LAN	Integrated			
Twin Picture	PAP(Variable)			
USB Play (Contents)	MPEG1/MPEG2PS/MPEG2TS/AVCHD/MP4Part10/MP4Part2/AVI(XVID)/AVI(MotinJpeg)/ MOV/WMV/MKV/WEBM/3GPP/MP3/WMA/WAV/JPEG/MPO /RAW (only 65W855P)			
i-Manual	Yes			
On Screen Clock	Yes			
Sleep Timer	Yes			
On/Off Timer	Yes			
USB Play	Yes (USB viewer supports FAT16, FAT32, exFAT and NTFS file systems.)			
Multiple Langauge Display	Bulgarian/Catalan/Czech/Danish/German/Greek/English/Spanish/Estonian/Finnish/ French/Hebrew/Croatian/Hungarian/Italian/kazakh/Lithuanian/Latvian/Dutch/Norwegian/ Polish/Portuguese/Romanian/Russian/Slovak/Slovenian/Serbian/Swedish/Turkish/Ukrainian			
LightSensor	Yes			
Dynamic Backlight Control	Yes			
Power Saving Mode / Back Light Off Mode	Yes			
Hotel Mode Menu	Yes			
VESA® Hole Spacing Compatible	Yes 30 x 30 cm			Yes 40 x 40 cm
Stand Swivel	Left 15 degree / Right 15 degree	Left 15 degree / Right 15 degree	Left 15 degree / Right 15 degree	-

	FWD-42W800P	FWD-47W800P	FWD-55W800P	FWD-65W855P
IP Control	Yes (by WEBAPI)			
RS-232C Control	Yes (by CBX-H11/1 optional accessory)			
MHL	Yes			
Composite Video Input(s)	1 (Rear Hybrid w/Component)			
SCART (without Smartlink)	1 (Rear)			
HDMI™ Connection(s) (Total)	4			
PC In (D-Sub)	1			
Analog Audio Input(s) (Total)	2 (Rear)			
Digital Audio Output(s)	1(Rear)			
Audio Out	1 (Side / Hybrid with Headphones)			
USB	3 port			
Ethernet Connection(s)	1 (Vertical)			
HDMI™ PC Input	Yes			
Power Requirements (voltage)	AC 220-240V / 50Hz			
Power Consumption (in Operation)	Shop 127W / Home 61W	Shop 139W / Home 66W	Shop 157W / Home 79W	Shop 238W / Home 115W
Power Consumption (in Standby)	0.25W			
TV only (W x H x D)	Approx. 97.1 x 57.7 x 6.3 (4.61) cm	Approx. 08.3 x 63.9 x 6.4 (4.62) cm	Approx. 125.3 x 73.5 x 6.4 (4.64) cm	Approx. 146.8 x 86.3 x 6.4 (2.90) cm
TV with Stand (W x H x D)	Approx. 97.1 x 60.9 x 29.8 cm	Approx. 108.3 x 67.2 x 29.8 cm	Approx. 125.3 x 76.8 x 29.8 cm	Approx. 146.8 x 89.4 x 40.5 cm
Package Carton (W x H x D)	Approx.123.0 x 68.7 x 14.7 cm	Approx.132.8 x 74.8 x 14.7 cm	Approx.148.7 x 83.6 x 17.0 cm	Approx.177.0 x 95.1 x 22.9 cm
TV only	Approx. 12.3 Kg	Approx. 14.6 Kg	Approx. 18.4 Kg	Approx. 34.2 Kg
TV with Stand	Approx. 14.4 Kg	Approx. 16.7 Kg	Approx. 20.7 Kg	Approx. 35.6 Kg
Gross (Package Carton)	Approx. 18.0 kg	Approx. 21.0 kg	Approx. 26.0 kg	Approx. 45.0 kg
One-touch Remote Control	-			RMF-ED003
Remote Control	RM-ED052			
AC Power Cord	Pigtail			
Screws	Yes			
Operating Instructions	GB,FR,DE,NL,ES,PT,IT,DK,NO,SE,FI,PL,CZ,SK,HU,RO,BG,GR,TU,RU,UA			
Table Top Stand	Separate (assembly required)			

Optional accessory:

RS-232C/HDMI convertor
CBX-H11/1

For full features visit www.pro.sony.eu/bravia-display

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